Mate's Behavior Watch- VideoEdge 4.x American Dynamic's Integration Tech Tip

Revision History

Revision	Date	Description
A0	05.14.2013	New Release
A1	11.20.2013	Update Logo Update BW version on page 3 and documentation versions on page 12.

WHAT YOU NEED TO START:

- • **Mate Behavior Watch Software**– Version 4.5.x.
- • **VideoEdge** Version 4.X
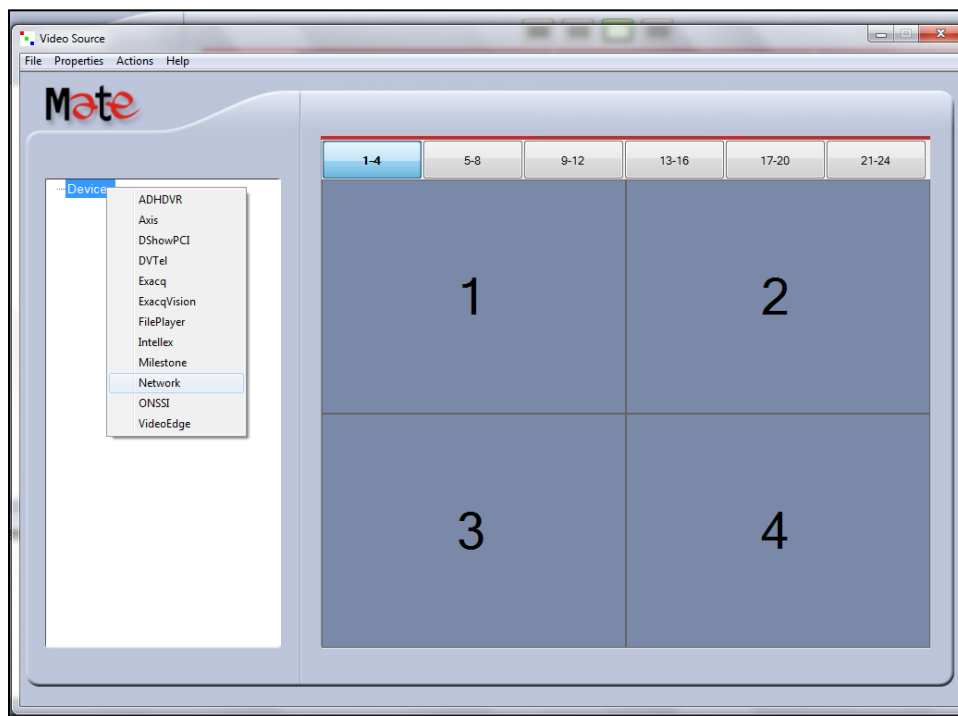
Mate – VideoEdge Integration Set-Up

Step 1

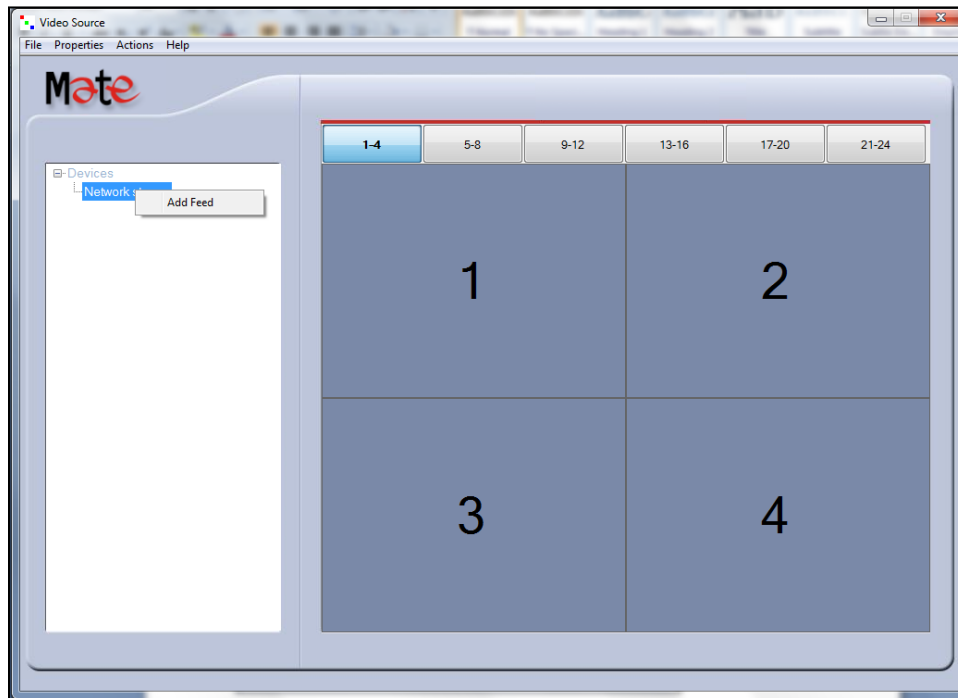**Pulling Video from VideoEdge into the Mate Server**

1. Double click on the "VCA" icon on the desktop to open the Mate Software.
    Note: The Cortex Viewer will open up automatically.
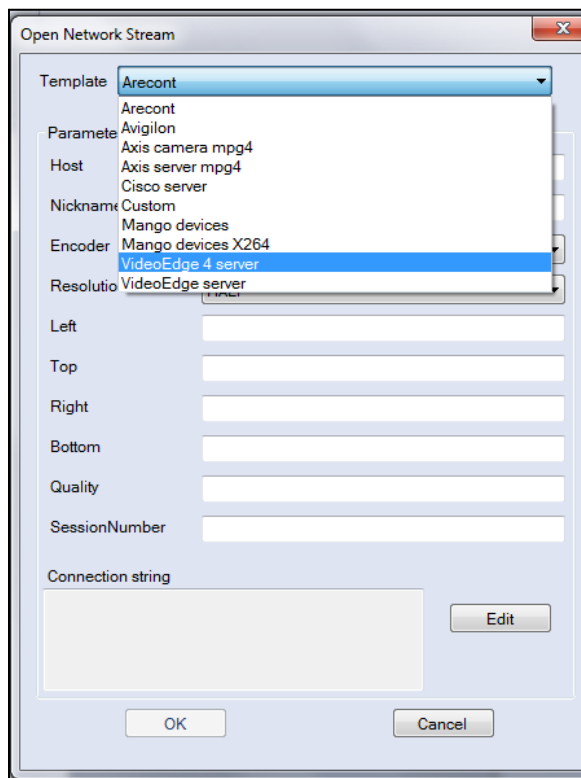2. Open the Video Source Application located in the Taskbar.

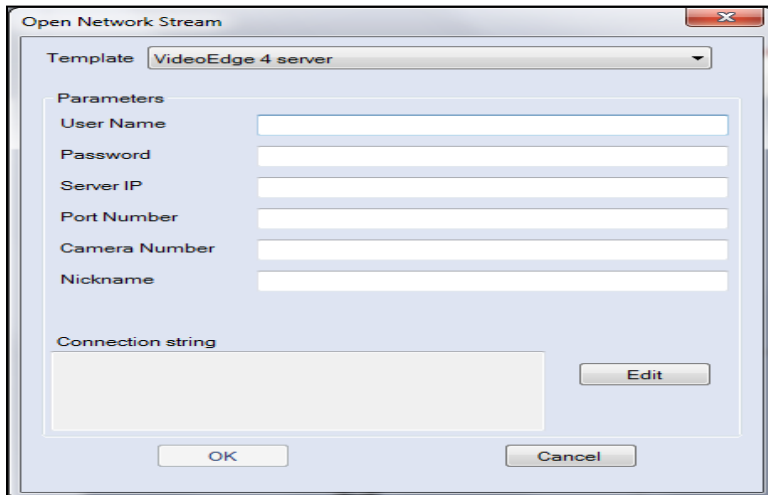3. Right Click on Devices then Select Network from the scroll bar.

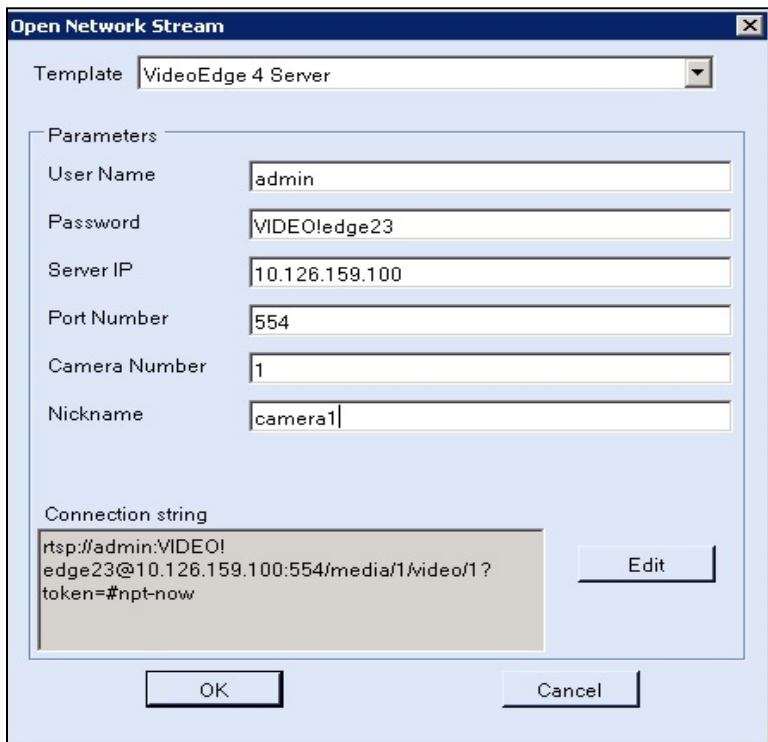4. Right click the Network Stream name field and select **Add Feed**.

5. From the Template scroll bar select VideoEdge4 server.

6. In the VideoEdge 4 server Feeds Selector dialog that opens fill the following fields:

    *   Enter an authorized User Name to the VideoEdge 4 Server (admin –is Default).
    *   Enter an authorized Password to the VideoEdge 4 Server (VIDEO!edge23 –is Default).
    *   Enter the VideoEdge IP Address.
    *   Enter the Port Number (554-by Default).
    *   Enter the Camera Number.
    *   Enter Nickname for the Camera (Optional).
    *   Click the **OK** button to apply the settings.
    *   Repeat this step to add more cameras.

7. To view live video on the Video Source, left click on the feeds name, hold the mouse button down and drag it to one of the matrix feeds.
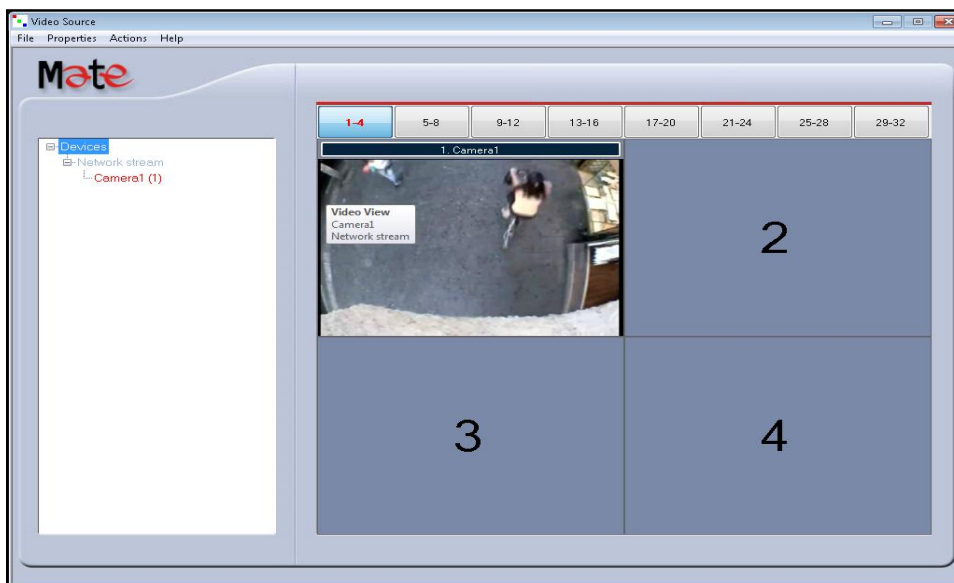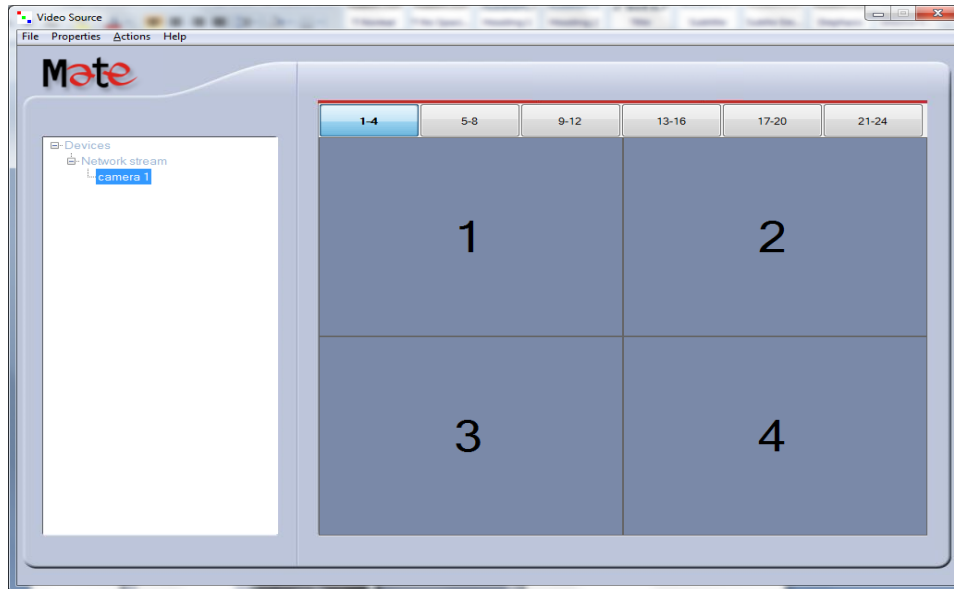
8. Click on the Properties menu and check the "Auto Load" option to make sure that the VideoEdge device and the selected cameras will be start automatically every time that you start the VCA application.

**Step 2**

Event Configuration Setting:
1. Click on Connection Setting Icon (See Figure 1-A).
2. Enter Computer IP Address in the Cortex Server IP Field (See Figure 1-B).
3. Click on Metadata Settings (See Figure 1-C).
4. Enter the IP Address of the computer where the Event Mediator is installed. This may be the same as the Computer IP address (See Figure 1-D).
5. Set/verify the Metadata Port to 1979 (By default).
6. Check the Client Box as the Connection (See Figure 1-D).
7. Click the **OK** buttons to apply the new settings (See Figure 1-E).
8. Close and Reopen the VCA application to apply the new setting:
   - Right Click on the Startup Application located in the Taskbar, click EXIT and then **YES** to Close the VCA application.
   - Double-click the VCA shortcut on your desktop to reopen the VCA application.
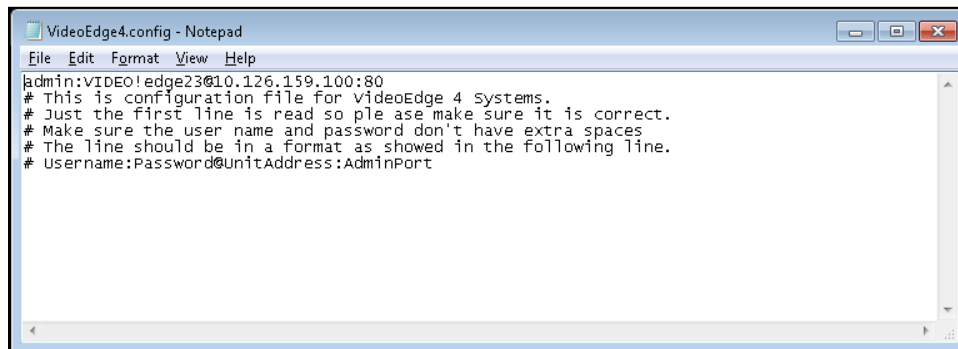
Figure 1
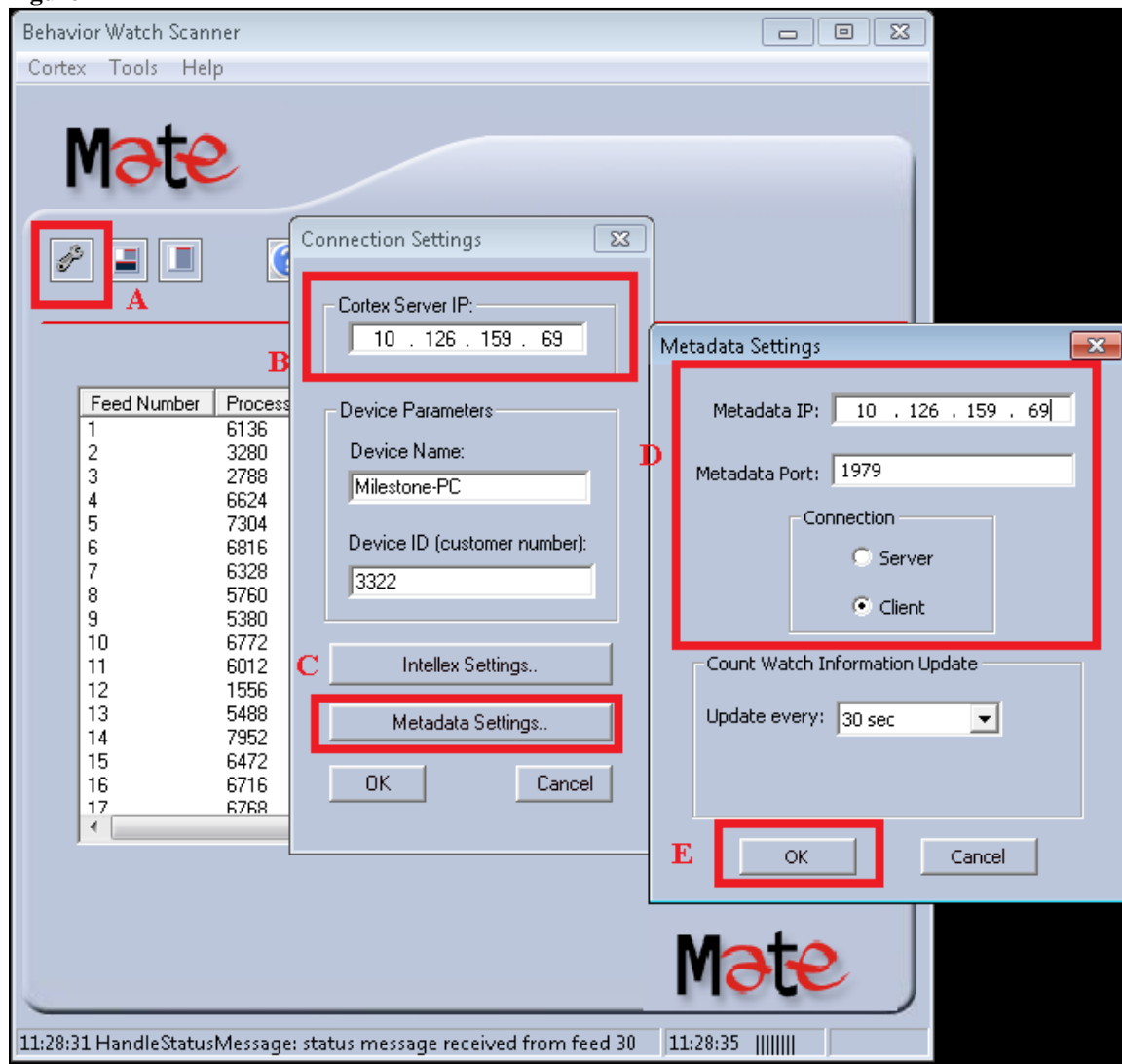
Step 3

1. Go to C:\Program Files(x86)\VCA\Bin\Event Mediator.
2. Right click on VideoEdge4.config then open the file with Notepad.
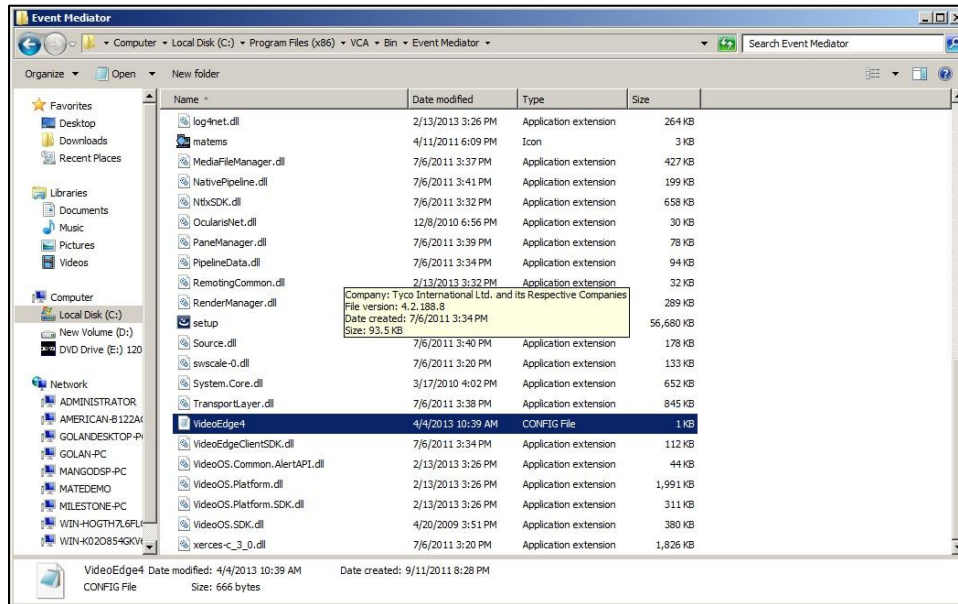
3. Enter user Name, Password, IP Address and Port Number of the Video Edge unit on the first line.
   Example:admin:VIDEO!edge23@10.126.159.100:80
4. Close the Notepad and save the new setting.

Step 4

Sending Events to VideoEdge

Open the VCA Shortcut folder on the Desktop and Run the Event Mediator application.
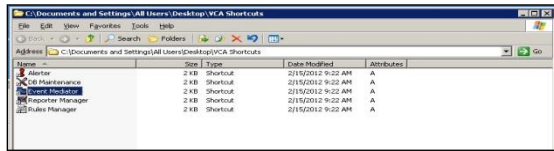
- Check that the IP address listed is the same IP Address of the computer that the Mate Event Mediator is installed.

- Check that the port number for the Metadata events is 1979 for BW.

- If changes need to be made, Click on the setting Tab and enter the correct information on the TCP properties section.

Note: Events will appear in the Events Log if the BW and the Event Mediator are synchronized.

Figure 2
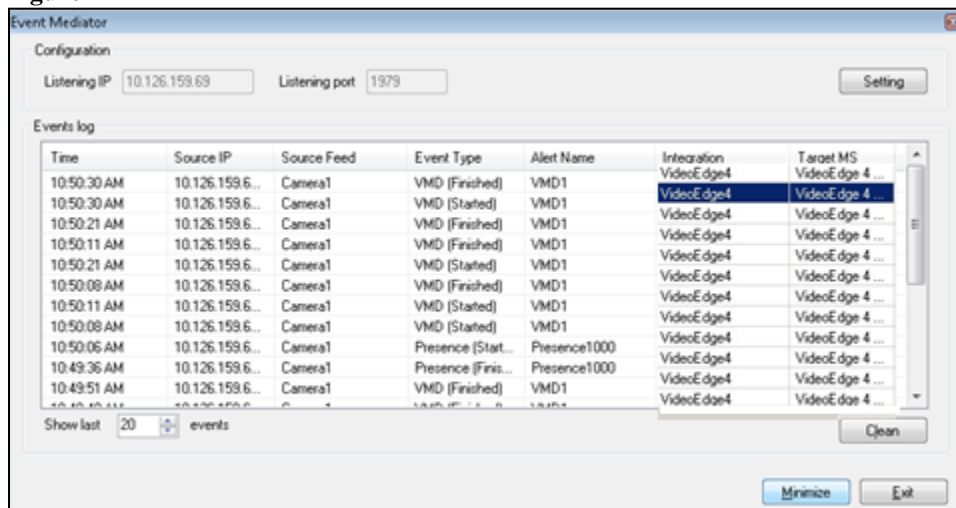
Viewing Events on Video Edge 4.X via Victor Client

1. Double-click the Victor Unified Client shortcut [icon] on your desktop.
2. Click on the **VideoEdge** Tab on the Victor Unified Client application to view the cameras(See Figure 1-A).
   Note: To choose Camera View (See Figure 1-B).
3. When Event is starting , the window with the event will be framed with the red color (See Figure 1-C).

Figure 1
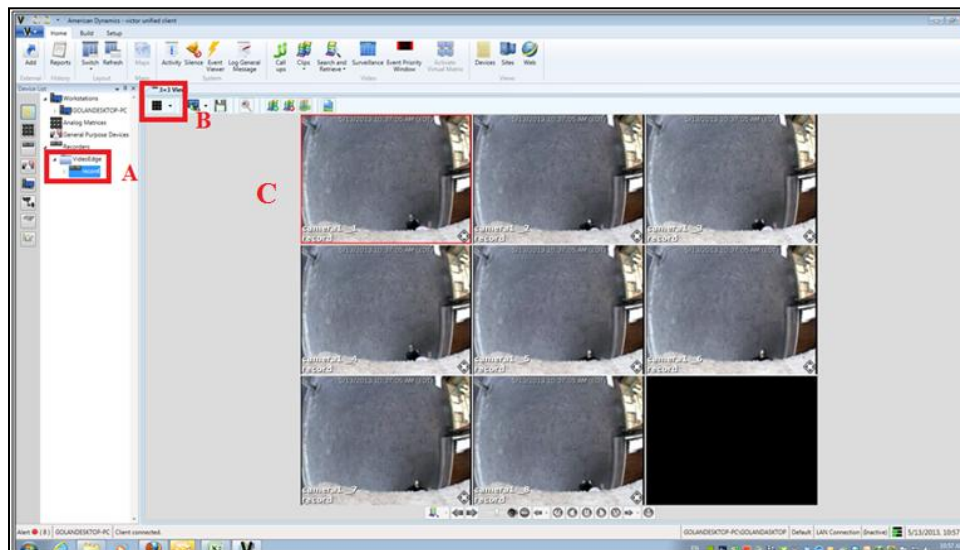
4. Click on the **Activity** Icon to View a list of the alarms (See Figure 2 and 3).

Figure 2

Figure 3

5/13/2013 10:57:38 AM   User Panic alert begun for VideoEdge Camera 'camera1 _1' on VideoEdge 'record' with reason 'VMD1'.

5/13/2013 10:57:40 AM   User Panic alert begun for VideoEdge Camera 'camera1 _1' on VideoEdge 'record' with reason 'VMD1'.

5/13/2013 10:57:42 AM   User Panic alert begun for VideoEdge Camera 'camera1 _1' on VideoEdge 'record' with reason 'VMD1'.

5/13/2013 10:57:47 AM   User Panic alert begun for VideoEdge Camera 'camera1 _1' on VideoEdge 'record' with reason 'Presence1000

5/13/2013 10:57:47 AM   User Panic alert begun for VideoEdge Camera 'camera1 _1' on VideoEdge 'record' with reason 'VMD1'.

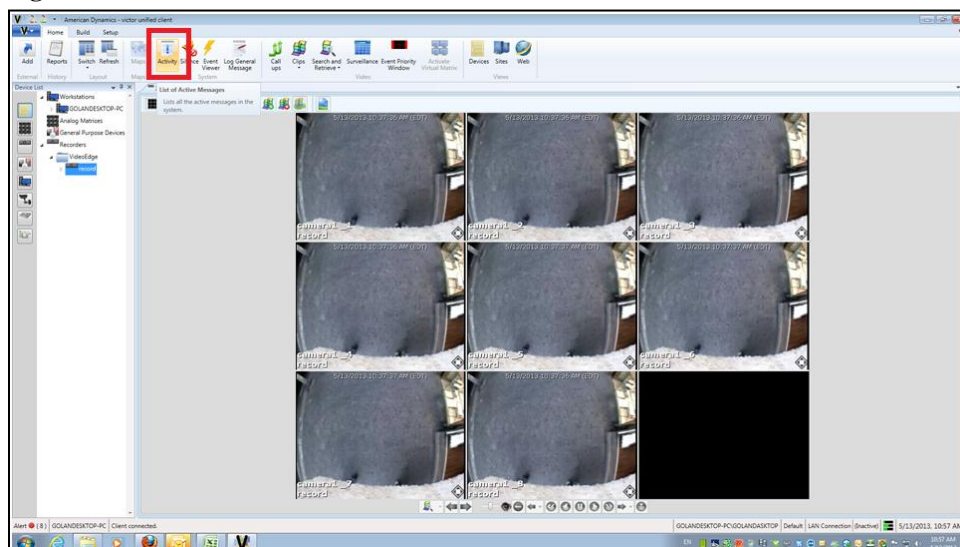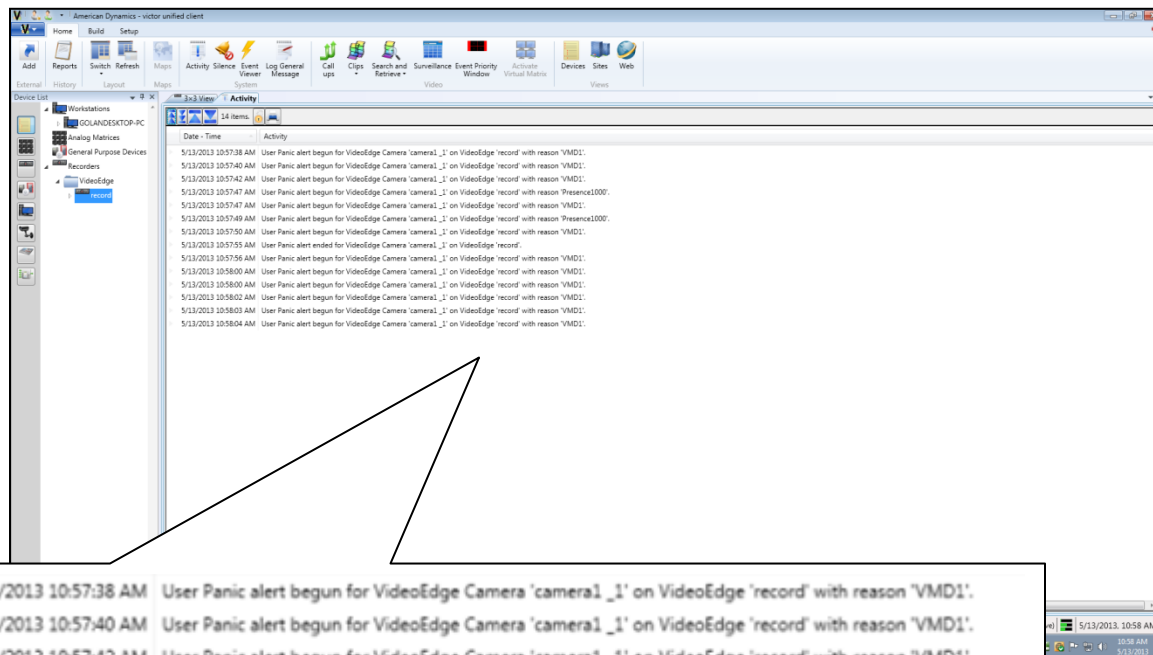## Other Documentation:

- Behavior Watch User Guide, Version 4.5
- Cortex Policy Manager User Guide , Version 4.5
- Rules Manager User Guide, Version 4.5
- Cortex Server Use Guide , Version 4.5

All documents located in C:\Program Files (x86)\VCA\Bin\Documents.